## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Ali Afzali-Ardakani, et al.

Serial No.: Not Yet Assigned Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith Examiner: Unknown

For: A MOLECULAR MANIPULATOR, A METHOD OF MAKING THE SAME, AND

A METHOD OF MOVING A NANOSTRUCTURE

Honorable Commissioner of Patents Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed reference be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Assignee's Deposit Account No. 50-0510.

Respectfully submitted,

P.In C. Balnow

Peter A. Balnave

Registration No. 46,199

Date: 8 | 19 | 03 McGinn & Gibb, PLLC Intellectual Property Law 8321 Old Courthouse Road, Suite 200 Vienna, VA 22182-3817 (703) 761-4100 Customer No. 21254

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

considered. Include copy of this form with next communication to applicant.

Docket Number (Optional) YOR920030023US1	Application Number Not Yet Assigned	
Applicant(s) Ali Áfzali-Ardakani, et al.		
Filing Date  Concurrently Herewith	Group Art Unit Not Yet Assigned	

			Concurrently Herewith	Not Yet Assigned			
*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
8.1000		Prof. Dr. Frank-Gerrit Klarner, "Supramolecular Chemistry: Molecular Tweezers and Clips as Synthetic Receptors: Molecular Recognition, Formation of Receptor-Substrate Complexes, Self-Assembly, Design of Artifical Enzymes", http://www.orgchem.uni-essen.de/AK_Klaerner.html#Supra, Pages 1-7.					
		"Project II Molecular Recognition, Synthesis of Pages 1-2.	"Project II Molecular Recognition, Synthesis of Molecular Tweezers", http://people.nnu.edu/~dfnogales/RES.HTM, Pages 1-2.  T. Arimura, S. Ide, et al., "A Non-Covalent Assembly for Electron Transfer Based on a Calixarene-Porphyrin Conjugate: Tweezers for a Quinone", New Journal of Chemistry, htpt://www.nimc.go.jp/publication/annual99/08/08_15.html.  Suk Kyoung Lee, et al., Conformation and Binding Properties of Polymethylene-Linked Bisviologens-2-Naphthol Complexes", The Royal Society of Chemistry, 2001, Pages 1993-1998.				
		T. Arimura, S. Ide, et al., "A Non-Covalent Asse Tweezers for a Quinone", New Journal of Chen					
		Suk Kyoung Lee, et al., Conformation and Bindi Complexes, The Royal Society of Chemistry, 20					
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EXAMINER			DATE CONSIDERED				
*EXAMINER:	Initial if	citation considered, whether or not citation is in conforman	nce with MPEP Section 609; Draw line thro	ugh citation if not in conformance and not			